

JSS AHER/COE/BMS/UGD/EXM/2024-25/3914

10.02.2025

NOTIFICATION

1. First, Second, Third, Fourth, Fifth, Sixth & Seventh Semester B. Sc (Biomedical Sciences) Examinations will be held from 24th March 2025.
2. Detailed theory timetables are enclosed.
3. Details of dates for issue and submission of application forms are as under:

a	Generating of Application form (Online)	01.03.2025
b	Last date for payment of examination fee without fine	10.03.2025
c	Last date for payment of examination fee with fine of Rs.500/-	13.03.2025
d	Last date for payment of examination fee with fine of Rs.1000/-	17.03.2025
e	Last date for submission of Internal assessment marks and attendance to Office of COE, JSS AHER.	20.03.2025
f	Issue of admit cards	21.03.2025

4. Details of Fee Structures are as under:

a	Examination Application form	Rs.300-00
b	Marks card	Rs.400-00
c	Examination fee Per Theory Paper Per Practical	Rs.300-00 Rs.300-00
d	Additional fee for Sixth & Eighth Semester B. Sc (Biomedical Sciences) Candidates	
	i) Provisional degree certificate*	Rs.750-00
	ii) Convocation fee *	
	a) Indian National	Rs.3000-00
	b) Foreign National	Rs.5000-00

* If not already paid

5. Instructions to the candidates:
 - a) No candidate is exempted from payment of examination fee.
 - b) Candidates with shortage of attendance and/or Internal Assessment marks, as per JSS Academy of Higher Education & Research norms, are not eligible to take the exams.
 - c) Fees once paid will not be refunded or adjusted.
6. Instructions to the Principals:
 - a) There is no Provision for condonation of shortage of attendance/ IA marks.
 - b) Examination fee shall be credited to “**JSSAHER Examination Fee A/c**”, and the statement showing the details of the candidates, register number, subjects, fee collected, etc. shall be sent to this office in Triplicate.
 - c) A separate statement of non-appearing/non eligible candidates should also be sent.
 - d) The convocation applications of all the final year / semester students shall be collected and sent along with the statement.

**Sd/-
Controller of Examinations**

JSS AHER/COE/BMS/UGD/EXM/2024-25/3914

10.02.2025

Timetable for Theory Examinations
First & Second Semester B. Sc (Biomedical Sciences – SS2) Examinations
March 2025

Time: 09 AM to 11 AM

Date & Day	Subject
24.03.2025 Monday	Anatomy (12001)
27.03.2025 Thursday	Physiology (12002)
01.04.2025 Tuesday	Basic Biochemistry (12003)

Time: 02 PM to 04 PM

Date & Day	Subject
26.03.2025 Wednesday	Pathology Including Applied Aspects (12004)
	General Pathology (12005)
	Pathology Including Applied Aspects (12006)
29.03.2025 Saturday	Microbiology (12007)
03.04.2025 Thursday	Pharmacology (12008)

Note: Practical timetables will be notified separately.



CONTROLLER OF EXAMINATIONS

JSS AHER/COE/BMS/UGD/EXM/2024-25/3914

10.02.2025

Timetable for Theory Examinations
Third Semester B. Sc (Biomedical Sciences) SS2 Examinations – March 2025

(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology/ Renal Dialysis Technology/ Cardiac Care Technology/ Perfusion Technology/ Physician Assistant/ Emergency Medicine Technology/ Optometry/ Forensic Science/ Medical Genetics/ Bachelor of Occupational Therapy)

Time: 9 AM to 11 AM

Date & Day	Medical Laboratory Technology	Medical Imaging Technology	Anesthesia & Operation Theatre Technology	Respiratory Care Technology	Renal Dialysis Technology	Cardiac Care Technology	Perfusion Technology
25.03.2025 Tuesday	Biochemistry I (12009)	Basic Physics of Radiography (12012)	Basics of Medical Disorders (12015)	Basics of Medical Disorders (12015)	Introduction To RDT (12019)	Basics of Medical Disorders (12015)	Basics of Medical Disorders (12015)
28.03.2025 Friday	Pathology I (12010)	Radiographic Film & Image Processing Techniques (12013)	Patient Care & Basic Nursing (12016)	Patient Care & Basic Nursing (12016)	Patient Care & Basic Nursing (12016)	Patient Care & Basic Nursing (12016)	Patient Care & Basic Nursing (12016)
02.04.2025 Wednesday	Microbiology I (12011)	Positioning and Projections, Radiography of Chest, Abdomen, Pelvis & Skull (12014)	Basics of Anesthesia (12017)	Introduction To RCT (12018)	Introduction to Nephrology (12020)	Introduction to Cardiology (12021)	Introduction to Perfusion Technology (12022)

Note: Practical timetable will be notified separately.



CONTROLLER OF EXAMINATIONS

JSS AHER/COE/BMS/UGD/EXM/2024-25/3914

10.02.2025

Timetable for Theory Examinations
Third Semester B. Sc (Biomedical Sciences) SS2 Examinations – March 2025

(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology/ Renal Dialysis Technology/ Cardiac Care Technology/ Perfusion Technology/ Physician Assistant/ Emergency Medicine Technology/ Optometry/ Forensic Science/ Medical Genetics/ Bachelor of Occupational Therapy)

Time: 9 AM to 11 AM

Date & Day	Physician Assistant	Emergency Medicine Technology	Optometry	Forensic Science	Medical Genetics	Bachelor of Occupational Therapy
25.03.2025 Tuesday	Basics of Medical Disorders (12015)	Introduction to Emergency Services Part – I (12023)	Ocular Anatomy, Physiology and Biochemistry (12026)	Forensic Dermatoglyphics (12029)	Introduction to Genetics (12032)	Basics of Medical Disorders (12015)
28.03.2025 Friday	Patient Care & Basic Nursing (12016)	Emergency Department Equipment Part – I (12024)	Physical Optics (12027)	Criminal Law (12030)	Cell & Molecular Biology (12033)	Hand Splinting & Ergonomics (12035)
02.04.2025 Wednesday	Introduction to Perfusion Technology (12022)	Emergency Department Pharmacology Part – I (12025)	Refraction (12028)	Introduction to Forensic Sciences (12031)	Principles of Immunology (12034)	Basics of Surgical Disorder (12036)

Note: Practical timetable will be notified separately.



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Timetable for Theory Examinations
First & Second Semester B. Sc (Biomedical Sciences) Examinations
March 2025

Time: 09 AM to 12 Noon

Date & Day	Subject
24.03.2025 Monday	Anatomy (2601)
27.03.2025 Thursday	Physiology (2602)
01.04.2025 Tuesday	Basic Biochemistry (2603)

Time: 02 PM to 05 PM

Date & Day	Subject
26.03.2025 Wednesday	Pathology (2611)
29.03.2025 Saturday	Microbiology (2612)
03.04.2025 Thursday	Pharmacology (2613)

Note: Practical timetable will be notified separately.



CONTROLLER OF EXAMINATIONS

JSS AHER/COE/BMS/UGD/EXM/2024-25/3914

10.02.2025

Timetable for Theory Examinations
Third Semester B. Sc (Biomedical Sciences) Examinations – March 2025

(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology/ Renal Dialysis Technology/ Cardiac Care Technology/ Perfusion Technology/ Physician Assistant/ Emergency Medicine Technology/Optomety/ Bachelor of Occupational Therapy/ Forensic Science/ Medical Genetics)

Time: 9 AM to 12 Noon

Date & Day	Medical Laboratory Technology	Medical Imaging Technology	Anesthesia & Operation Theatre Technology	Respiratory Care Technology	Renal Dialysis Technology	Cardiac Care Technology	Perfusion Technology
25.03.2025 Tuesday	Biochemistry I (2621)	Basic Physics and Physics of Radiography (2624)	Applied Pathology (2627)	Applied Pathology (2627)	Applied Pathology Related to RDT (2631)	Applied Pathology (2627)	Applied Pathology (2627)
28.03.2025 Friday	Pathology I (2622)	Radiographic Film & Image Processing Techniques (2625)	Applied Microbiology (2628)	Applied Microbiology (2628)	Applied Microbiology Related to RDT (2632)	Applied Microbiology (2628)	Applied Microbiology (2628)
02.04.2025 Wednesday	Microbiology I (2623)	Radiography Of Chest, Abdomen, Pelvis & Skull(2626)	Introduction To Anesthesia & Operation Theatre Technology (2629)	Introduction To Respiratory Care Technology (2630)	Introduction To RDT (2633)	Basic cardiac Care Technology (2634)	Introduction to Perfusion Technology (2635)

Note: Practical timetable will be notified separately.



CONTROLLER OF EXAMINATIONS

JSS AHER/COE/BMS/UGD/EXM/2024-25/3914

10.02.2025

Timetable for Theory Examinations
Third Semester B Sc (Biomedical Sciences) Examinations – March 2025

(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology/ Renal Dialysis Technology/ Cardiac Care Technology/ Perfusion Technology/ Physician Assistant/ Emergency Medicine Technology/Optomtery/ Bachelor of Occupational Therapy/ Forensic Science/ Medical Genetics)

Time: 9 AM to 12 Noon

Date & Day	Physician Assistant	Emergency Medicine Technology	Optometry	Bachelor of Occupational Therapy	Forensic Science	Medical Genetics
25.03.2025 Tuesday	Applied Pathology (2627)	Introduction to Emergency Services Part – I (2636)	Ocular Anatomy, Physiology and Biochemistry (2639)	Applied Anatomy and Applied Physiology – (2720)	Forensic Dermatoglyphics – (2732)	Organic Mechanisms in Biology (Metabolisms) (2750)
28.03.2025 Friday	Applied Microbiology (2628)	Emergency Department Equipment Part – I (2637)	Physical Optics (2640)	Basics of Occupational Therapy – 1 (2721)	Criminal Law (2733)	Principles Of Transmission Genetics (2751)
02.04.2025 Wednesday	Introduction to Perfusion Technology (2635)	Emergency Department Pharmacology Part – I (2638)	Refraction (2641)	Basics of Occupational Therapy – 2 (2722)	Crime and Society (2734)	Cytogenetics And Molecular Genetics (2752)

Note: Practical timetable will be notified separately.



CONTROLLER OF EXAMINATIONS

Timetable for Theory Examinations
Fourth Semester B. Sc (Biomedical Sciences) Examinations – March 2025

(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology Renal Dialysis Technology/ Cardiac Care Technology/ Perfusion Technology/ Physician Assistant/ Emergency Medicine Technology/ Optometry/ Bachelor of Occupational Therapy/ Forensic Science/ Medical Genetics)

Time: 2 PM to 5 PM

Date & Day	Medical Laboratory Technology	Medical Imaging Technology	Anesthesia & Operation Theatre Technology	Respiratory Care Technology	Renal Dialysis Technology	Cardiac Care Technology
24.03.2025 Monday	Biochemistry II (2642)	Mammography, Fluoroscopy & Mobile Radiography (2645)	Patient Care and Basic Nursing (2648)	Patient Care and Basic Nursing (2648)	Patient Care and Basic Nursing (2648)	Patient Care and Basic Nursing (2648)
27.03.2025 Thursday	Pathology II (2643)	Radiography of Spine and Extremities (2646)	Clinical Pharmacology (2649)	Respiratory Care Technology – Basic (2651)	Basic Concepts of Renal Disease (2652)	Basics Cardiac Evaluation and Therapies (2654)
01.04.2025 Tuesday	Microbiology II (2644)	Contrast Media: Reactions And Management & Special Radiography Procedures (2647)	Basics of Medical Disorders (2650)	Basics Of Medical Disorders (2650)	Acute and Chronic Kidney Diseases and Nutrition (2653)	Basics of Medical Disorders (2650)

Note: Practical timetables will be notified separately.



CONTROLLER OF EXAMINATIONS

JSS AHER/COE/BMS/UGD/EXM/2024-25/3914

10.02.2025

Timetable for Theory Examinations
Fourth Semester B. Sc (Biomedical Sciences) Examinations – March 2025

**(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology
Renal Dialysis Technology/ Cardiac Care Technology/ Perfusion Technology/ Physician Assistant/ Emergency Medicine Technology/ Optometry/ Bachelor of
Occupational Therapy/ Forensic Science/ Medical Genetics)**

Time: 2 PM to 5 PM

Date & Day	Perfusion Technology	Physician Assistant	Emergency Medicine	Optometry	Bachelor of Occupational Therapy	Forensic Science	Medical Genetics
24.03.2025 Monday	Patient Care and Basic Nursing (2648)	Patient Care and Basic Nursing (2648)	Introduction to Emergency Services Part - II (2657)	Ocular Diseases 1 (2660)	Basics of Surgical Disorders (2723)	Criminalistics (2735)	Developmental Genetic (2753)
27.03.2025 Thursday	Basics of Pumps, Oxygenators, Filters & Blood Components (2655)	Basics of Thoracic Surgery and Blood Components (2656)	Emergency Department Equipment Part - II (2658)	Ocular Diseases 2 (2661)	Ergotherapeutics – I (2724)	Technological Methods in Forensic Science (2736)	Population And Evolutionary Genetics (2754)
01.04.2025 Tuesday	Basics of Medical Disorders (2650)	Basics of Medical Disorders (2650)	Emergency Department Pharmacology Part - II (2659)	Ophthalmic Instruments and Appliances (2662)	Basics of Medical Disorders (2650)	Questioned Documents (2737)	Biophysics And Instrumentation (2755)

Note: Practical timetables will be notified separately.



CONTROLLER OF EXAMINATIONS

JSS AHER/COE/BMS/UGD/EXM/2024-25/3914

10.02.2025

Timetable for Theory Examinations
Fifth Semester B. Sc (Biomedical Sciences) Examinations – March 2025

(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology /
Renal Dialysis Technology/ Cardiac Care Technology/ Physician Assistant / Perfusion Technology/ Emergency Medicine
Technology/ Optometry/ Bachelor of Occupational Therapy/ Forensic Science/ Medical Genetics)

Time: 9 AM to 12 Noon

Date & Day	Medical Laboratory Technology	Medical Imaging Technology	Anesthesia & Operation Theatre Technology	Respiratory Care Technology	Renal Dialysis Technology	Cardiac Care Technology	Physician Assistant
26.03.2025 Wednesday	Biochemistry III (2663)	Physics of Ultrasound & CT (2666)	Advanced Surgical Nursing (2669)	Basic Respiratory Therapeutics & Monitoring (2672)	Hemodialysis Part 1(2675)	Cardiac Evaluation & Therapies Part I (2678)	Basics of Renal & GI System, Sternum & Pericardium with Cannulation Techniques (2684)
29.03.2025 Saturday	Pathology III (2664)	Radiobiology and Radiation safety (2667)	Regional Anesthesia Techniques (2670)	Chest Physical Therapy & Pulmonary Rehabilitation (2673)	Hemodialysis Part 2 (2676)	Cardiac Evaluation & Therapies Part II (2679)	Drugs and Support Devices in Cardiac Surgery (2685)
03.04.2025 Thursday	Microbiology III (2665)	Quality control in radiology, PC &PNDDT, PACS & Planning of Radiology department (2668)	Anesthesia for Patients with Medical Disorders (2671)	Respiratory Care Technology - Clinical (2674)	Hemodialysis Part 3 (2677)	Cardiac Evaluation & Therapies Part III (2680)	Cardiac Surgical Disorders (2686)

Note: Practical timetable will be notified separately.



CONTROLLER OF EXAMINATIONS

JSS AHER/COE/BMS/UGD/EXM/2024-25/3914

10.02.2025

Timetable for Theory Examinations
Fifth Semester B. Sc (Biomedical Sciences) Examinations – March 2025

**(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology
Renal Dialysis Technology/ Cardiac Care Technology/ Physician Assistant / Perfusion Technology/ Emergency Medicine Technology/ Optometry/
Bachelor of Occupational Therapy/ Forensic Science/ Medical Genetics)**

Time: 9 AM to 12 Noon

Date & Day	Perfusion Technology	Emergency Medicine Technology	Optometry	Bachelor of Occupational Therapy	Forensic Science	Medical Genetics
26.03.2025 Wednesday	Conduct Of Cardiopulmonary Bypass, Priming Solutions And Cannulation Techniques (2681)	Medical Emergencies Part I (2687)	Clinical & Advanced Refractions, Contact Lens (2690)	Occupational Therapy in Medical Conditions (2725)	Forensic Chemistry and Physics (2738)	Microbial Genetics (2756)
29.03.2025 Saturday	Myocardial Protection & Various Drugs Used in CPB (2682)	Trauma, Burns and Electrocutation (2688)	Clinical and Advanced Orthoptics (2691)	Occupational Therapy in Surgical Conditions (2726)	Forensic Medicine (2739)	Principles of Immunology (2757)
03.04.2025 Thursday	Cardiac, Thoracic and Vascular Surgical Disorders (2683)	Pediatric Emergencies (2689)	Community Ophthalmology, Low Vision Care & Eye Bank (2692)	Ergotherapeutics-2 (2727)	Forensic Biology & Serology (2740)	Bioinformatics in Genomics (2758)

Note: Practical timetable will be notified separately.



CONTROLLER OF EXAMINATIONS

JSS AHER/COE/BMS/UGD/EXM/2024-25/3914

10.02.2025

Timetable for Theory Examinations
Sixth Semester B. Sc (Biomedical Sciences) Examinations – March 2025

**(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology
Renal Dialysis Technology/ Cardiac Care Technology/ Physician Assistant/ Perfusion Technology/ Emergency Medicine Technology/ Optometry/
Bachelor of Occupational Therapy/ Forensic Science/Medical Genetics)**

Time: 2 PM to 5 PM

Date & Day	Medical Laboratory Technology	Medical Imaging Technology	Anaesthesia & Operation Theatre Technology	Respiratory Care Technology	Renal Dialysis Technology	Cardiac Care Technology	Physician Assistant
25.03.2025 Tuesday	Biochemistry IV (2693)	Physics and Hardware of MRI (2696)	Post Anesthesia Care Unit (2699)	Respiratory Care Technology – Applied (2702)	Peritoneal Dialysis (2704)	Cardiac Care Technology - Applied Part I (2707)	Adult and Congenital Heart Diseases and Vascular Surgery in Detail (2712)
28.03.2025 Friday	Pathology IV (2694)	Imaging sequences and advances in MRI (2697)	Anesthesia for Specialty Surgeries (2700)	Respiratory Care Technology – Advanced (2703)	Dialysis in Special situations (2705)	Cardiac Care Technology - Applied Part II (2708)	Care of Surgical Patient and Blood Conservation in Cardiac Surgery (2713)
02.04.2025 Wednesday	Microbiology IV (2695)	Recent advances & guided radiological procedures (2698)	Basic Intensive Care (2701)	Basic Intensive Care (2701)	Recent Advances in Dialysis Technology (2706)	Basic Intensive Care (2701)	Basic Intensive Care (2701)

Note: Practical timetables will be notified separately.



CONTROLLER OF EXAMINATIONS

JSS AHER/COE/BMS/UGD/EXM/2024-25/3914

10.02.2025

Timetable for Theory Examinations
Sixth Semester B. Sc (Biomedical Sciences) Examinations – March 2025

**(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology
Renal Dialysis Technology/ Cardiac Care Technology/ Physician Assistant/ Perfusion Technology/ Emergency Medicine Technology/
Optometry/ Bachelor of Occupational Therapy/ Forensic Science/Medical Genetics)**

Time: 2 PM to 5 PM

Date & Day	Perfusion Technology	Emergency Medicine Technology	Optometry	Bachelor of Occupational Therapy	Forensic Science	Medical Genetics
25.03.2025 Tuesday	Effects on various organs during CPB & Introduction to IABP and ECMO (2709)	Medical emergencies - Part II (2714)	Optometric Optics & Dispensing Optics (2717)	Occupational Therapy in Pediatric Conditions (2728)	Forensic Anthropology (2741)	Genetics of Complex Diseases (2759)
28.03.2025 Friday	Special situations in Perfusion Technology (2710)	Surgical emergencies (2715)	Contact Lens Practice Management & Occupational Optometry (2718)	Basics of Neurology (2729)	Forensic Toxicology (2742)	Genetics of Rare Diseases (2760)
02.04.2025 Wednesday	Cardiac Support Devices, DHCA & Blood Conservation Techniques (2711)	Psychiatric, Geriatric & Obstetric emergencies (2716)	Systemic Diseases & Management of OT (2719)	Basics of Orthopedics (2730)	Forensic Ballistics (2743)	Epigenetics in Health & Disease (2761)

Note: Practical timetable will be notified separately.



CONTROLLER OF EXAMINATIONS

JSS AHER/COE/BMS/UGD/EXM/2024-25/3914

10.02.2025

Timetable for Theory Examinations
Seventh Semester B. Sc (Biomedical Sciences) Examinations – March 2025
Bachelor of Occupational Therapy (BOT) and Medical Genetics & Genomics

Time: 09 AM to 12 Noon

Date & Day	Bachelor of Occupational Therapy	Medical Genetics & Genomics
26.03.2025 Wednesday	Occupational Therapy in Neurological Conditions (2744)	Genetic Data Analysis (2762)
29.03.2025 Saturday	Occupational Therapy in Orthopedic Conditions (2745)	Genetic Counseling (2763)
03.04.2025 Thursday	Orthotics & assistive technology (2746)	

Note: Practical timetable will be notified separately.



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JSS AHER/COE/BMS/UGD/EXM/2024-25/3914

10.02.2025

Timetable for Theory Examinations
Third, Fourth & Fifth Semester B. Sc (Medical Genetics) Examinations
March 2025

(Applicable to students admitted during the academic year 2022 batch)

Time: 09 AM to 12 Noon

Date & Day	Third Semester Subject
25.03.2025 Tuesday	Introduction to Genetics (2764)
28.03.2025 Friday	Cell & Molecular Biology (2765)
02.04.2025 Wednesday	Principles of Immunology (2766)

Time: 02 PM to 05 PM

Date & Day	Fourth Semester Subject
24.03.2025 Monday	Biophysics & Instrumentation (2767)
27.03.2025 Thursday	Human Evolutionary Genetics (2768)
01.04.2025 Tuesday	Developmental Genetics (2769)

Time: 09 AM to 12 Noon

Date & Day	Fifth Semester Subject
26.03.2025 Wednesday	Human Cytogenetics (2770)
29.03.2025 Saturday	Bioinformatics in Genomics (2771)
03.04.2025 Thursday	Human Population Genetics (2772)

Note: Practical timetables will be notified separately.



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